

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("5687160").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/03 13:58
S2	1	("6738561").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/03 13:58
S3	14	("5687160"   "5778142"   "5835670"   "5892848"   "6167192"   "6222806"   "6222983").PN. OR ("6738561").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/03 14:05
S4	9	S3 and sampling near3 frequency	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/03 14:05
S5	3	S3 and sampling near3 frequency and bit near3 shift\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/03 14:06
S6	2	wo-9715924-\$ did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 14:32
S7	0	ep-0797197-\$ did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 14:33
S8	2	ep-797197-\$ did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 14:33
S9	2	ep-795870-\$ did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 14:41
S10	2	ep-817195-\$ did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 14:49
S11	5	S3 and shift\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/03 14:52
S12	75481	bit near5 shift\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 16:00

S13	911	bit near5 shift\$5 same audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 16:00
S14	24726	("386").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/03 16:00
S15	60390	("369").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/03 16:01
S16	150	(S14 or S15) and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 16:01
S17	224	(S14 or S15) and bit near5 shift and sampling near3 frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 16:02
S18	18	(S14 or S15) and bit near5 shift same sampling near3 frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 16:02
S19	22	audio same bit near5 shift same sampling near3 frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 16:04
S20	87	(S14 or S15) and bit near5 shift and sampling near3 frequency same audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 16:18
S21	33401	(S14 or S15) and ATS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 16:55
S22	8462	(S14 or S15) and ATS and @py<"1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 16:59
S23	0	(S14 or S15) and audio near3 title near3 set and @py<"1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:00
S24	8462	(S14 or S15) and ATS and @py<"1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:00

S25	23196936	(S14 or S15) and ATS @py<"1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:01
S26	8462	(S14 or S15) and ATS and @py<"1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:01
S27	23171997	(S14 or S15) and ATS same quantiza\$3 and @py<"1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:01
S28	0	(S14 or S15) and ATS same quantiza\$3 and @py<"1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:01
S29	2	(S14 or S15) and ATS and quantiza\$3 and @py<"1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:02
S30	937	audio near3 title near3 set	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:02
S31	646	(S14 or S15) and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:02
S32	0	(S14 or S15) and S30 and @py<"1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:03
S33	1	(S14 or S15) and S30 and @py<"1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:03
S34	4	(S14 or S15) and S30 and @py<"1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:04

S35	0	S14 or S15) and S30 and @py<"200"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:08
S36	14	S14 or S15) and S30 and @py<"2000"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:08
S37	7	S14 or S15) and S30 and @py<"2000" and (sampl \$3 near3 frequency same quantization)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:09
S38	7	(S14 or S15) and S30 and @py<"2000" and (sampl \$3 near3 frequency same quantization) and channel near5 audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:09
S39	10	(S14 or S15) and S30 and @py<"2001" and (sampl \$3 near3 frequency same quantization) and channel near5 audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:19
S40	3	S39 not S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:19
S41	22	(S14 or S15) and S30 and @py<"2002" and (sampl \$3 near3 frequency same quantization) and channel near5 audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:20
S42	12	S41 not S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 17:20
S43	377031	Tanaka.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 10:16
S44	0	Tanaka.in. and audio near3 title.CLM. and quantiz\$3.CLM. and sampl \$3 near3 "frequency. CLM""."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 10:17

S45	9	Tanaka.in. and audio near3 title.CLM. and quantiz\$3.CLM. and sampl \$3 near3 frequency.CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 10:17
S46	1	("6636474").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 10:20
S47	1	("6449227").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 10:34
S48	1	("4577188").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 10:43
S49	1	("5140543").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 10:45
S50	1	("6160953").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 10:47
S51	1	("6381403").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 10:49
S52	1	("6618551").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 10:51
S53	1	("6560403").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 10:53
S54	1	("6788880").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 10:55
S55	1	("6463410").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 10:55
S56	1	("6757659").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 10:56
S57	1	("7164848").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 10:58
S58	1	("6987926").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 11:00
S59	1	("7240014").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 11:05
S60	1	("6980501").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 11:16
S61	17	(US-5892848-\$ or US- 5506796-\$ or US- 4348659-\$ or US- 4847840-\$ or US- 4939595-\$ or US- 5400305-\$ or US- 5471452-\$ or US- 5485448-\$ or US- 5644310-\$ or US- 6097558-\$ or US- 5745643-\$ or US- 5778142-\$ or US- 5902115-\$ or US- 5987417-\$ or US- 6167192-\$ or US- 6160953-\$).did. or (EP- 797197-\$).did. or (WO-	USPAT; EPO; DERWENT	OR	ON	2008/04/04 11:20

		9715924-A-\$ or EP-797197-A-\$ or EP-795870-A-\$ or EP-817195-A-\$). did.				
S62	9	S61 and bit near3 shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 11:20
S63	1	("20040184782").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 11:24
S64	0	S46 and shift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 11:28
S65	1	("7254103").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 11:29
S66	1	S65 and shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 11:29
S67	1	("5745643").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 11:36
S68	0	S67 and shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 11:36
S69	0	S67 and shift\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 11:36
S70	1	("5987417").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 11:36
S71	0	S70 and shift\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 11:36
S72	5	quantiza\$5 near10 shift\$3 same audio same word	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 11:46
S73	1	("6738561").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 11:50

S74	1544	quantiza\$5 near10 shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 12:50
S75	478	quantiza\$5 near10 shift\$3 and audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 12:50
S76	0	quantiza\$5 near10 shift\$3 and audio and @pd< "2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 12:51
S77	172	quantiza\$5 near10 shift\$3 and audio and @py< "2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 12:51
S78	100	quantiza\$5 near10 shift\$3 and audio and word and sampl\$3 and @py< "2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 12:51
S79	8	quantiza\$5 near10 shift\$3 and audio and word and sampl\$3 and DVD and @py< "2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 12:52
S80	1768620	quantiza\$5 same bit adj \$3 shift\$3 and audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:12
S81	1722568	quantiza\$5 same bit adj \$3 shift\$3 same audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:12
S82	1716482	quantiza\$5 near10 bit adj \$3 shift\$3 same audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:12
S83	2158127	quantiza\$5 near10 bit adj \$3 shift\$3 same sampl\$3 near3 frequency audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:12

S84	1703534	quantiza\$5 near10 bit adj \$3 shift\$3 same sampl\$3 near3 frequency same audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:12
S85	0	quantiza\$5 near10 bit near3 shift\$3 same sampl \$3 near3 frequency same audio same dvd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:13
S86	3	quantiza\$5 near10 bit near3 shift\$3 same sampl \$3 near3 frequency same audio and dvd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:13
S87	3	quantiza\$5 near10 bit near3 shift\$3 same sampl \$3 near3 frequency same audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:15
S88	8	quantiza\$5 near10 bit near3 shift\$3 same sampl \$3 near3 frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:15
S89	2	ep-703712-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:49
S90	1	("5649029").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 14:09
S91	812	bit near3 shift same quantiz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 14:20
S92	47	bit near3 shift same quantiz\$6 near7 (amount or quantity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 14:21
S93	1	("5987417").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 17:37
S94	1	S93 and decod\$5 same samp\$5 near3 frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 17:39
S95	1	("7254103").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 17:52
S96	1	("7260045").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/04 17:56

S97	1	("6980501").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/07 10:05
S98	1	("6636474").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/07 10:18
S99	1	("6810003").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/07 10:30
S100	1	("7006422").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/07 10:33
S101	4692	(386/96,125-126).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/07 12:57

4/ 16/ 2008 12:30:35 PM

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